

ABSTRACT OF THE DISCLOSURE

A device 20 includes a receiver 21 for receiving and
5 processing signals at least in a first frequency band and
an antenna 216 which is connected to the receiver 21. In
order to improve the performance of such a receiver, the
device 20 in addition includes a tuning component 217 for
shifting a frequency response of the antenna 216 from the
10 first frequency band to a second frequency band. Further,
the device 20 includes a controlling portion 221 causing
the tuning component 217 to shift the frequency response
of the antenna 216 from the first frequency band to the
second frequency band, in case a wideband noise is
15 expected in the first frequency band. A corresponding
method is shown as well.